

Title (en)
AN ADAPTOR FOR EFFECTING A TIGHT BEND IN A COAXIAL CABLE

Publication
EP 0270261 A3 19881005 (EN)

Application
EP 87309943 A 19871110

Priority
JP 18542086 U 19861129

Abstract (en)
[origin: EP0270261A2] An adaptor for effecting a small radius-of-curvature bend in a relatively large diameter coaxial cable comprises a central, preferably plastics, bellows-type protective element 10, at opposite ends of which are attached respective connectors 2,3 for attachment externally to a relatively large diameter coaxial cable, each connector attached internally to a flexible, relatively small diameter coaxial cable 6 which extends from one connector to the other connector through the protective bellows-type element 10. Thus a tight bend can be achieved without significant transmission losses.

IPC 1-7
H01R 17/12

IPC 8 full level
H01R 13/646 (2006.01); **H01R 31/06** (2006.01)

CPC (source: EP US)
H01R 13/562 (2013.01 - EP); **H01R 13/646** (2013.01 - US); **H01R 24/545** (2013.01 - EP); **H01R 31/06** (2013.01 - US); **H01R 31/06** (2013.01 - EP); **H01R 2103/00** (2013.01 - EP US)

Citation (search report)
• [A] FR 2503942 A1 19821015 - RADIALL SA [FR]
• [A] DE 1801189 A1 19690626 - UNITED CARR INC
• [A] IBM TECHNICAL DISCLOSURE BULLETIN, vol. 23, no. 5, October 1980, pages 1909-1910, New York, US; A.L. PERLMAN et al.: "Low noise AC quick disconnect connector"

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CN109119854A

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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EP 0270261 A2 19880608; **EP 0270261 A3 19881005**; **EP 0270261 B1 19930818**; AT E93346 T1 19930915; DE 3787079 D1 19930923; DE 3787079 T2 19940203; GB 2197994 A 19880602; GB 8726269 D0 19871216; JP H0216540 Y2 19900508; JP S6389684 U 19880610; US 4792312 A 19881220

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